

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	ester and fiber and pipe and liner	EPO; JPO; DERWENT	OR	ON	2005/11/16 08:49
L2	14	ester same (liner or lining) same (pipe or pipeline) same impregnat\$3	USPAT	OR	ON	2005/11/16 08:51
L3	11	ester and (liner or lining) and (pipe or pipeline) and impregnat\$3	EPO; JPO; DERWENT	OR	ON	2005/11/16 08:52
L4	4	"542731"	EPO; JPO; DERWENT	OR	ON	2005/11/16 09:15
L5	8	"2132310"	EPO; JPO; DERWENT	OR	ON	2005/11/16 09:18
L6	1	"03033593"	EPO; JPO; DERWENT	OR	ON	2005/11/16 09:18
S1	27067	coil\$ and pip\$3	EPO; JPO; DERWENT	OR	ON	2005/11/15 08:51
S2	913	S1 and expand\$4	EPO; JPO; DERWENT	OR	ON	2005/11/04 13:25
S3	37	S1 and expand\$4 and (liner or lining)	EPO; JPO; DERWENT	OR	ON	2005/11/04 13:51
S4	418	coil\$3 and pip\$3 and (liner or lining)	EPO; JPO; DERWENT	OR	ON	2005/11/04 15:24
S5	5	"6254972"	USPAT	OR	ON	2005/11/04 14:41
S6	387	coil\$3 same pip\$3 same (liner or lining)	USPAT	OR	ON	2005/11/04 15:53
S7	361	S6 not (induction adj coil)	USPAT	OR	ON	2005/11/04 15:53
S8	81913	"156"/\$.ccls.	USPAT	OR	ON	2005/11/04 15:53
S9	30087	"138"/\$.ccls.	USPAT	OR	ON	2005/11/04 15:53
S10	58	S7 and (S8 or S9)	USPAT	OR	ON	2005/11/04 15:53
S11	256	(liner or lining) and (resin or impregnat\$3) and (coil\$3 or uncoil\$3)	EPO; JPO; DERWENT	OR	ON	2005/11/10 13:26
S12	72	(liner or lining) and (resin or impregnat\$3) and (coil\$3 or uncoil\$3) and (pipe or pipeline or conduit or passageway)	EPO; JPO; DERWENT	OR	ON	2005/11/10 13:26
S13	9	"406876"	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:03
S14	3319	f16l055/16	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:03
S15	759	f16l055/162	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:03
S16	150	S14 and S15	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:03

S17	3928	S14 or S15	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:03
S18	65	S17 and (coil\$3 or uncoil\$3)	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:26
S19	2576	(pipe or pipeline or passageway) and (liner or lining) and diameter	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:26
S20	829	(pipe or pipeline or passageway) and (liner or lining) and (diameter with (larger or greater or less or smaller))	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:27
S21	828	S20 not S18	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:27
S22	44	S21 and (coil\$3 or uncoil\$3 or overlap\$4)	EPO; JPO; DERWENT	OR	ON	2005/11/10 14:34
S23	1519	138/97	USPAT	OR	ON	2005/11/10 14:35
S24	1945	156/293	USPAT	OR	ON	2005/11/10 14:35
S25	1666	156/294	USPAT	OR	ON	2005/11/10 14:35
S26	4323	S23 or S24 or S25	USPAT	OR	ON	2005/11/10 14:35
S27	1279	S26 and (coil\$3 or uncoil\$3 or overlap\$4)	USPAT	OR	ON	2005/11/10 14:35
S28	674	S27 and (pipe or pipeline or passageway)	USPAT	OR	ON	2005/11/10 14:35
S29	411	(liner or lining) and (pipe or pipeline or passageway) and carbon	EPO; JPO; DERWENT	OR	ON	2005/11/14 14:28
S30	47	S29 and electric\$4	EPO; JPO; DERWENT	OR	ON	2005/11/14 14:59
S31	30088	"138"/\$.ccls.	USPAT	OR	ON	2005/11/14 15:00
S32	1945	156/293	USPAT	OR	ON	2005/11/14 15:00
S33	721	S32 and (pipe or pipeline or passageway or bore or conduit)	USPAT	OR	ON	2005/11/14 15:00
S34	136	S33 and carbon	USPAT	OR	ON	2005/11/14 15:05
S35	231	S31 and (carbon same electric\$4)	USPAT	OR	ON	2005/11/14 15:06
S36	165	S35 and (pipe or pipeline or passageway or bore or conduit)	USPAT	OR	ON	2005/11/14 15:08
S37	56	S35 and (liner or lining)	USPAT	OR	ON	2005/11/14 15:21
S38	3281	(pipe or pipeline) and inject\$3 and ground	EPO; JPO; DERWENT	OR	ON	2005/11/14 15:22
S39	34	(pipe or pipeline) and inject\$3 and ground and foam	EPO; JPO; DERWENT	OR	ON	2005/11/14 15:27
S40	1	1986-005400.NRAN.	DERWENT	OR	ON	2005/11/14 15:24
S41	14	inject\$3 same foam same ground same (pipe or pipeline)	USPAT	OR	ON	2005/11/14 15:28
S42	18	"5119862"	USPAT	OR	ON	2005/11/14 15:29

S43	10	"4567708"	USPAT	OR	ON	2005/11/14 15:30
S44	1	"6521673"	USPAT	OR	ON	2005/11/14 15:30
S45	1	"6634831"	USPAT	OR	ON	2005/11/14 15:30
S46	476	foam\$3 and ground and (pipe or pipeline or conduit or passageway or bore)	EPO; JPO; DERWENT	OR	ON	2005/11/14 15:34
S47	243	foam\$3 and soil and (pipe or pipeline or conduit or passageway or bore)	EPO; JPO; DERWENT	OR	ON	2005/11/14 15:34
S48	657	S46 or S47	EPO; JPO; DERWENT	OR	ON	2005/11/14 15:42
S49	108	inject\$3 with foam\$3 with ground	EPO; JPO; DERWENT	OR	ON	2005/11/14 15:43
S50	9	"6139525"	USPAT	OR	ON	2005/11/15 08:56
S51	5672	foam near5 elastomer	USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/15 08:57
S52	2354	foam near5 elastomer	EPO; JPO; DERWENT	OR	ON	2005/11/15 08:57
S53	372	S52 and catalyst	EPO; JPO; DERWENT	OR	ON	2005/11/15 08:58
S54	1443	resin and coil\$4 and (pipe or pipeline or conduit or passageway or bore)	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:03
S55	229	resin and coil\$4 and (liner or lining)	EPO; JPO; DERWENT	OR	ON	2005/11/15 09:52
S56	1605	S54 or S55	EPO; JPO; DERWENT	OR	ON	2005/11/15 09:52
S57	164	S56 and impregnat\$3	EPO; JPO; DERWENT	OR	ON	2005/11/15 09:52
S58	608	resin and overlap\$4 and (pipe or pipeline or conduit or passageway or bore)	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:03
S59	605	S58 not S57	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:03
S60	90	S59 and (liner or lining)	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:12
S61	1647	(pipe or pipeline or conduit or passageway) and (liner or lining) and expand\$3	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:12
S62	536	S61 and (resin or impregnat\$3)	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:13
S63	1638	S61 not S60	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:13
S64	527	S62 not S60	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:13

S65	526	S64 not S57	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:47
S66	113	(liner or lining) and (partial\$2 near\$3)	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:49
S67	19	S66 and (pipe or pipeline or conduit or passageway or bore)	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:47
S68	33	(liner or lining) and ("b" adj stage)	EPO; JPO; DERWENT	OR	ON	2005/11/15 10:49
S69	28	"5010440"	USPAT	OR	ON	2005/11/15 13:54
S70	5909	closed adj cell adj foam	USPAT	OR	ON	2005/11/15 13:54
S71	134	S70 and (pipe or pipeline or conduit or passageway or bore) and (liner or lining)	USPAT	OR	ON	2005/11/15 14:03
S72	93	(pipe or pipeline or conduit or passageway) and (closed adj cell adj foam)	EPO; JPO; DERWENT	OR	ON	2005/11/15 14:08
S73	4001	foam with (pipe or pipeline or wall or conduit or passageway)	US-PGPUB	OR	ON	2005/11/15 14:08
S74	4195	foam with (pipe or pipeline or wall or conduit or passageway)	US-PGPUB	OR	ON	2005/11/15 14:08
S75	688	foam with (pipe or pipeline)	US-PGPUB	OR	ON	2005/11/15 14:09
S76	94	foam with (pipe or pipeline) with (inject\$3 or ground)	US-PGPUB	OR	ON	2005/11/15 14:09
S77	1	1968-14540Q.NRAN.	DERWENT	OR	ON	2005/11/15 14:50
S78	22	(liner or lining) and thermoplastic and resin and impregnat\$3 and metal\$3	EPO; JPO; DERWENT	OR	ON	2005/11/15 14:52
S79	14	(liner or lining) same thermoplastic same resin same impregnat\$3 same metal\$3	USPAT	OR	ON	2005/11/15 14:53
S80	1	1972-03885T.NRAN.	DERWENT	OR	ON	2005/11/15 15:02
S81	11	"4768562"	USPAT	OR	ON	2005/11/15 15:46